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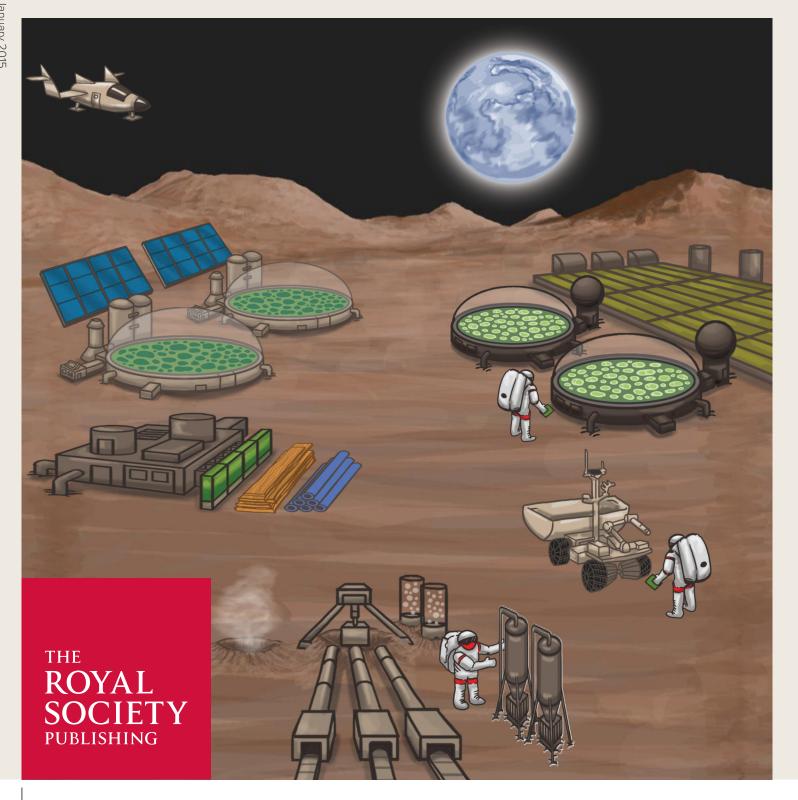
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INTERFACE

J. R. Soc. Interface welcomes articles of high quality research at the interface of the physical and life sciences. It provides a high-quality forum to publish rapidly and interact across this boundary in two main ways: it publishes research applying chemistry, engineering, materials science, mathematics and physics to the biological and medical sciences; it also highlights discoveries in the life sciences of relevance to the physical sciences. J. R. Soc. Interface welcomes contributions on a diverse range of topics, including but not limited to; biocomplexity, bioengineering, bioinformatics, biomaterials, biomechanics, bionanoscience, biophysics, chemical biology, computer science (as applied to the life sciences), medical physics, synthetic biology, systems biology, theoretical biology and tissue engineering.

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over image

Deploying biological techniques on manned space missions that harness available resources to generate propellants, produce food, synthesize biopolymers and manufacture pharmaceuticals has significant utility. Art and design: NASA / Jonathan Shih, John Woebcke, John Cumbers; layout: Amor Menezes. See doi: 10.1098/rsif.2014.0715.

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